

Safety Alert

28 August 2026

Let's work together to keep ourselves and our workers safe.

Wheel falls off light vehicle

A site ute had a flat tyre, and it was replaced with the spare tyre by the driver.

While driving the ute five days later, the driver heard a clunk, and shortly after, another clunk. He stopped the ute and got out to inspect where the noise had come from and discovered that the replacement tyre had fallen off the ute.

All the wheel nuts were discovered on the ground further along from where he heard the first clunk as they were worn.



[MinEx statistics](#) on incidents with the potential to cause harm over the past 8 years show 29% of incidents (2,081 incidents) involve vehicles of which 1,025 incidents involved loss of control of a vehicle.

You need to ensure that:

1. Spare tyre rims are kept clean and have any debris completely removed before being used.
2. Wheel nuts are checked regularly, and annually for the vehicle WOF, to ensure they are not worn.
3. Light vehicles are maintained in accordance with Original Equipment Manufacturer requirements, including checking tyres and wheel nuts.

Know of an incident or near miss? Please share the learnings with us.